

### **Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing of Claims:**

Claims 1-9 canceled.

Claim 10 (currently amended): A method for switching off an echo compensation for a data connection in a packet network when a packet delay time is reduced, comprising:

establishing a threshold value of a data transmission time that represents a lower limit for switching off the echo compensation;

~~changing the data connection to produce a changed data connection, thereby triggering a change of~~ triggers changing the data transmission time of the changed data connection;

~~determining if the data transmission time of the changed data connection dropped below the threshold value when the echo compensation is switched on;~~

~~switching off the echo compensation via a control device and a gateway, and sending the threshold value from the gateway control device to the gateway, when the determined data transmission time falls below the threshold value;~~

determining the data transmission time of the changed data connection when the gateway changes the data connection;

checking by the gateway if the data transmission time of the changed data connection falls below the threshold value when the echo compensation is switched on;

informing the gateway control device from the gateway that the data transmission time fell below the threshold value; and

switching off the echo compensation ~~on~~ in response to receiving information that the data transmission fell below the threshold value.

Claim 11 (currently amended): The method according to Claim 10, wherein from the gateway control device to the gateway, as part of a transfer of the threshold value via a

notification request instruction of a media gateway control protocol, the gateway is made to inform the gateway control device when there is a change in the data connection which causes ~~it~~ the data transmission time to fall below the threshold value.

Claim 12 (previously presented): The method according to Claim 10, wherein the threshold value is sent via an event in a real time protocol package of the media gateway control protocol.

Claim 13 (previously presented): The method according to Claim 10, wherein the data transmission time is determined by using a round trip of a message.

Claim 14 (currently amended): The method according to Claim 10, wherein when the data transmission time falls below the threshold value, the echo compensation is switched off by the gateway control device by sending a MDCX media gateway control protocol message to the gateway.

Claim 15 (previously presented): The method according to Claim 10, further comprising:  
sending a network resource management message for switching off the echo compensation to a first control entity when the echo compensation is switched off in a service area of a second control entity;  
receiving the network resource management message by the second control entity; and  
switching off the echo compensation in the second control entity.

Claim 16 (previously presented): The method according to Claim 10, further comprising:  
sending a network resource management message for switching off the echo compensation to a control entity when the echo compensation is switched off in the service area of the control entity; and  
switching off an echo compensation by the control entity.

Claim 17 (previously presented): The method according Claim 10, wherein the packet network is an internet protocol network.

Claim 18 (previously presented): The method according Claim 10, wherein the packet network is an asynchronous transfer mode network.

Claim 19 (previously presented): The method according Claim 10, wherein the data transmission time is determined at predefined intervals.

Claim 20 (currently amended): A communication system in a packet network for switching off an echo compensation for a connection in the packet network, comprising:

a gateway operatively connected to the packet network, the gateway adapted to monitor a transmission time of a packet for the connection when the echo compensation is on; and

a gateway control device operatively connected to the gateway, the gateway control device being ~~that is~~ informed by the gateway when the transmission time has fallen below a threshold value, the gateway control device sending the threshold value to the gateway. ~~the control device informing the gateway when the echo compensation is to be switched off.~~

Claim 21 (previously presented): The system according to claim 20, wherein the transmission time is determined at predefined intervals.

Claim 22 (previously presented): The system according to claim 20, wherein determining the transmission time is triggered by a connection change.

Claim 23 (previously presented): The system according to claim 20, wherein the gateway switches off the echo compensation.

Claim 24 (previously presented): The system according to Claim 20, wherein the transmission time is determined by using a round trip of a message.

Claim 25 (previously presented): The system according Claim 20, wherein the packet network is an internet protocol network.

Claim 26 (previously presented): The system according Claim 20, wherein the packet network is an asynchronous transfer mode network.

Claim 27 (currently amended): A communication system in a packet network for switching off an echo compensation for a connection in the packet network, comprising:

a gateway operatively connected to the packet network, the gateway adapted to monitor a transmission time of a packet for the connection when the echo compensation is on, the gateway and turning off the echo compensation when the transmission time falls below a threshold value; and

a gateway control device operatively connected to the gateway, the gateway control device sending the threshold value to the gateway.

Claim 28 (previously presented): The system according to claim 27, wherein the transmission time is determined at predefined intervals.

Claim 29 (previously presented): The system according to claim 27, wherein determining the transmission time is triggered by a connection change.